

BEST AVAILABLE COPY

EXHIBIT A



MELIN TOOL COMPANY  
5565 Venture Dr., Cleveland, Ohio 44130  
Phone: (216) 362-4200 or (800) 521-1070 • Fax: (216) 362-4230 or (800) 521-1559

HOME

ABOUT MELIN

SEARCH FOR TOOLS

BROWSE CATALOG

DISTRIBUTORS

WAREHOUSES

TUNE OUR PLANT

TRAINING

PRODUCTS

DOWNLOADS

CURRENT NEWS

SHOW A MESSAGE

REQUEST INFO

TOOL CONVERSION

CAREERS

QUAN ORDERS

MELIN HIGH PERFORMANCE END MILLS AND HOLDERS

MELIN  
VARIABLE  
HELIX

- 4 and all new 5 flute variable helix end mills
- Designed for high feed rates and reduced chatter
- Small corner radius and ALTiN coated for maximum tool life
- Made from premium submicron grain carbide

MELIN  
VARIABLE  
BALL END

- 2 and 4 flute spherical ball end with 220° cutting radius
- Reduced neck diameter for undercutting
- Inch and metric sizes
- Standard and long lengths
- Made from premium submicron grain carbide
- All tools ALTiN coated

ALUMINUM CUTTING

- 2 flute for heavy stock removal, chip load of .040" per tooth
- 3 flute for lighter finish cuts
- Standard and long lengths
- Inch and metric sizes
- Made from premium submicron grain carbide

TOOL HOLDERS

- Water style chuck
- Available CAT - HSK - BT - ISO
- .0001" runout at 2-1/2 times the diameter
- Slim nose design

